

USDA-FmHA  
Form FmHA 1942-45  
(Rev. 10-91)

Position 1

**PROJECT SUMMARY - WATER AND WASTE DISPOSAL  
AND OTHER UTILITY-TYPE PROJECTS**

(direct) (guaranteed)  
A. APPLICANT/BORROWER:

Case Number (1)

Name (2) Address (3)  
Street County Zip Code Congressional District

☐ Tax-Exempt Public Body ☐ Corporation ☐ Non-Profit ☐ Indian Tribe ☐ Other (Specify)

B. SERVICE TO BE PROVIDED ☐ Domestic Water ☐ Sewage Collection ☐ Sewage Treatment

(4) ☐ Solid Waste Disposal ☐ Storm Drainage ☐ Other (Specify)

C. FmHA LOAN/GUARANTEED LOAN

☐ Direct Loan ☐ Guaranteed Loan  
Interest Rate \_\_\_\_\_ % Repayment (5) Years Interest rate \_\_\_\_\_ %  
Type Interest ☐ Poverty ☐ Intermediate ☐ Market ☐ Fixed  
Deferred Principal Payment (6) Years ☐ Variable  
Maximum Repayment Period Authorized by State Law \_\_\_\_\_ Years ☐ Percent of Guarantee \_\_\_\_\_ %

D. SECURITY: (Check the appropriate item(s)) (7)

☐ General Obligation Bonds—Amount \$ \_\_\_\_\_ ☐ Special Assessments—Amount \$ \_\_\_\_\_  
☐ Revenue Bonds—Amount \$ \_\_\_\_\_ ☐ Notes—Amount \$ \_\_\_\_\_  
☐ Statutory Lien ☐ Assignment of Income  
☐ Real Estate \_\_\_\_\_ acres \_\_\_\_\_ mortgage ☐ Other (Explain) \_\_\_\_\_  
☐ Chattel Mortgage or Financing Statement

(8) E. LAND AND RIGHTS:

	Fee Simple	Lease	Purchase Price	Present Market Value
To be acquired: (Acres)				
Now owned: (Acres)				

Describe other rights: (such as water rights or rights-of-way)

F. DEVELOPMENT COST SUMMARY (Total Project Costs): (Identify source in columns (C), (D) & (E))

(A) Item	(B) Applicant Contribution	Other (C) Funds	Other (D) Funds	Other (E) Funds	FmHA (F) Grants	FmHA (G) Loan	Total Project Cost (H)
1. Water	\$	\$	\$	\$	\$	\$	
2. Sewage Collection							
3. Sewage Treatment							
4. Solid Waste							
5. Storm Drainage							
6. Other							
7. TOTALS							
Source							

FmHA 1942-45 (Rev. 10-91)

Used for all Water and Waste Disposal Loans, Grants and Guaranteed Loans. Community Facility Loans for utility type projects, Rural Business Enterprise Grants/Television Demonstration Grants for utility type projects and Business and Industrial Loans when applicable. For other utility type projects, the form may be modified to delete reference to Water and Waste Disposal and to add the appropriate information for the type of project being financed.

Instructions for Preparation

- (1) Use State and County codes and taxpayer identification number. Must be 15 digits.
- (2) Use the legal name of the applicant/borrower as stated in its Articles of Incorporation or enabling legislation.
- (3) Show the Congressional District or Districts in which the facility will provide service.
- (4) Check only one block; except in those cases where a combination water and sewer project is being financed, the applicable blocks should be checked. In all other cases, if more than one facility is being financed, prepare a separate Project Summary for each facility and check only the applicable block.
- (5) Show the total repayment period including any deferment period from the date of loan closing.
- (6) Show the number of years in which principal payments will be deferred.
- (7) Show all items of security that will be required.
- (8) Complete applicable sections only for facility for which this Project Summary is being prepared. Describe other rights, if any, now owned or to be acquired (water rights, etc.)

PROCEDURE FOR  
PREPARATION

RD Instructions 1942-A, 1980-I and RUS Instruction 1780.

PREPARED BY

Initiated by District Director and entries made by FmHA Engineer, and Community Programs Chief or Community and Business Programs Chief.

NUMBER OF COPIES

Original and three.

SIGNATURES REQUIRED

Original by District Director, FmHA Engineer, and Community Programs Chief or Community and Business Programs Chief. All copies should be conformed.

DISTRIBUTION OF COPIES

Original to be filed in District Office case file, one copy to County Office, one copy to State Office, and one copy to National Office.

(05-19-92) SPECIAL PN

Revised (06-19-97) SPECIAL PN

G. BRIEF DESCRIPTION OF PROPOSED FACILITY AND EXISTING FACILITIES WHICH ARE TO BE USED IN CONNECTION WITH PROPOSED SYSTEM (Include estimated present market value for existing system): (Describe)

H. USER CONSIDERATION:

		(10)		(11)	
		Before Improvement (Existing Systems Only)		After Improvement (First Full Year of Operation)	
		Water	Waste	Water	Waste
(A)	Total Number of Users				
(9)	(1) Residential Users				
	(2) Other Users				
(12)	(Based on Equivalent Dwelling Units) (EDU)				
	(3) Total Equivalent Users (EDU)				
	(Sum of 1 and 2)				
(13)	(4) FmHA Debt Per EDU				
	(5) Total Debt Per EDU				
(B)	Residential Users				
	(1) Minimum Monthly User Cost				
	(2) Average Monthly User Cost				
	(a) User Fees				
	(b) Tax Assessments				
	(c) General Obligation Bonds				
	(3) Average Monthly User Cost for Similar Systems				
	(4) Connection Fees and Other Charges Per User				

REVENUE PROJECTION:

1. Basis for Annual Income Estimate:

Rate Schedule:

(A) Water - Residential size service

Minimum bill \_\_\_\_\_ for \_\_\_\_\_ gallons

Next \_\_\_\_\_ gallons for \$ \_\_\_\_\_ per \_\_\_\_\_ gallons

Next \_\_\_\_\_ gallons for \$ \_\_\_\_\_ per \_\_\_\_\_ gallons

Next \_\_\_\_\_ gallons for \$ \_\_\_\_\_ per \_\_\_\_\_ gallons

Next \_\_\_\_\_ gallons for \$ \_\_\_\_\_ per \_\_\_\_\_ gallons

Next \_\_\_\_\_ gallons for \$ \_\_\_\_\_ per \_\_\_\_\_ gallons

All over \_\_\_\_\_ gallons for \$ \_\_\_\_\_ per \_\_\_\_\_ gallons

(9) The number of users shown in H (A) (1) must agree with the number shown in item M 5.

(10) The after improvement Water and Waste columns will be a cumulative total of the before improvement columns plus the new improvements.

(11) Complete only when feasibility is determined on an extension or addition to an existing system and not on the entire system.

(12) Equivalent Dwelling Units are based on the level of service provided to a typical rural residential dwelling.

(13) The figures in H (A) (4) and (5) are to be based on the security given for the loan or in the case of a grant only the system financed. For example, a municipality issues a water revenue bond to secure a loan to improve its water system, these figures would be for the total debt on the water system.

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(B) Water—Other (14)

Minimum bill \_\_\_\_\_ for \_\_\_\_\_ gallons

Next \_\_\_\_\_ gallons for \$ \_\_\_\_\_ per \_\_\_\_\_ gallons

Next \_\_\_\_\_ gallons for \$ \_\_\_\_\_ per \_\_\_\_\_ gallons

Next \_\_\_\_\_ gallons for \$ \_\_\_\_\_ per \_\_\_\_\_ gallons

Next \_\_\_\_\_ gallons for \$ \_\_\_\_\_ per \_\_\_\_\_ gallons

Next \_\_\_\_\_ gallons for \$ \_\_\_\_\_ per \_\_\_\_\_ gallons

All over \_\_\_\_\_ gallons for \$ \_\_\_\_\_ per \_\_\_\_\_ gallons

Connection Fees or Other Charges Per User \_\_\_\_\_

Use and Income Estimate:

(C) Water

\_\_\_\_\_ users @ \_\_\_\_\_ gallons @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

\_\_\_\_\_ users @ \_\_\_\_\_ gallons @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

\_\_\_\_\_ users @ \_\_\_\_\_ gallons @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

\_\_\_\_\_ users @ \_\_\_\_\_ gallons @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

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\_\_\_\_\_ users @ \_\_\_\_\_ gallons @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

\_\_\_\_\_ users @ \_\_\_\_\_ gallons @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

\_\_\_\_\_ users @ \_\_\_\_\_ gallons @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

Total = \$ \_\_\_\_\_ monthly  $\times 12 =$  \$ \_\_\_\_\_ annually

2. Basis for Annual Income Estimate:

Rate Schedule:

(A) Waste Disposal (Explain the waste disposal rates and charges)

Minimum bill \$ \_\_\_\_\_ (15)

\_\_\_\_\_

\_\_\_\_\_

Use and Income Estimate:

(B) Waste Disposal

\_\_\_\_\_ users @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

\_\_\_\_\_ users @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

\_\_\_\_\_ users @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

\_\_\_\_\_ users @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

\_\_\_\_\_ users @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

\_\_\_\_\_ users @ \$ \_\_\_\_\_ per user = \$ \_\_\_\_\_ monthly

Total = \$ \_\_\_\_\_ monthly  $\times 12 =$  \$ \_\_\_\_\_ annually

(14) Complete for other users or attach a copy of proposed rate schedule. If additional space is needed attach additional sheet to this form.

(15) Show the rates and charges for the waste disposal system and the basis for the charges. Distinguish between rates and charges for residential service or other than residential service, where appropriate.

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**J. CASH FLOW SUMMARY: (16)**

	After Improvements (First Full Year of Operations)		After Improvements (Extensions/Additions only) (First Full Year of Operations)	
	Water	Waste	Water	Waste
Total Annual Revenue				
(a) O&M Costs (Less Depreciation)				
(b) Capital Improvements				
(c) Debt Service				
(d) Reserve				
(e) Other				
Total Annual Costs				
Balance Available (Revenue Minus Costs)				

**K. GENERAL OBLIGATION BONDING CAPACITY:**

Total Capacity \$ \_\_\_\_\_ Amount Unobligated \$ \_\_\_\_\_ (17)

Planned use of any amount unobligated \_\_\_\_\_

**L. EXISTING LONG-TERM INDEBTEDNESS NOT TO BE REFINANCED:**

(18)	(A) Owed to	(B) Purpose	(C) Balance Owed	(D) Amortization Period	(E) Date Payment Due	(F) Final Due Date	(G) Annual Payment	(H) Interest Rate	(I) Security
1.									
2.									
3.									
4.									
5.									
6.									
TOTAL									

**M. FACILITY CHARACTERISTICS: (Planned Project)**

1. a. Population served by project \_\_\_\_\_ c. Total possible users in the service area \_\_\_\_\_

b. Median Household Income \$ \_\_\_\_\_ (19) d. Statewide Nonmetropolitan Median Household Income \_\_\_\_\_

2. Water Supply System:

Water Source: ☐ Well ☐ Spring ☐ Stream ☐ Impoundment ☐ Purchase

Adequacy: \_\_\_\_\_

Quality: \_\_\_\_\_

If being purchased, give cost per 1,000 gallons: \$ \_\_\_\_\_

3. Type of Sewage Treatment: ☐ Stabilization Lagoon ☐ Aerated Lagoon ☐ Mechanical Plant

☐ Land Treatment ☐ Treatment by Contract ☐ Other \_\_\_\_\_ Specify \_\_\_\_\_

If Sewage Treatment is by Contract, Give Cost: \_\_\_\_\_

4. Method of Disposing of Solid Waste: \_\_\_\_\_

If Solid Waste Disposal is by Contract, Give Cost: \_\_\_\_\_

5. Type of Users

Number of Residential Users in the Service Area:

White, Not of Hispanic Origin	Black, Not of Hispanic Origin	American Indian or Alaskan Native	Hispanic	Asian or Pacific Islander	TOTAL

(16) The figures to complete this section should be taken from Form FmHA 442-7, "Operating Budget". The project must have a positive cash flow.

(17) Complete when general obligation bonds or special assessments will serve as a security for the proposed loan.

(18) Show all existing long-term indebtedness not to be refinanced regardless of the purpose for which it was incurred. The water and sewer indebtedness should be identified separately if a grant is involved.

(19) Information on median household income for the project service area and statewide nonmetropolitan income will be determined as outlined in FmHA Instruction 1942-A and made available to the District Director by the State Office or this block will be completed by the State Office during the review of the Project Summary.

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N. APPLICANT REPRESENTATIVES:

President, Chairman, etc.: (Name and Title) \_\_\_\_\_

Address: \_\_\_\_\_ Phone No. \_\_\_\_\_

Contact Person: (Name and Title) \_\_\_\_\_

Address: \_\_\_\_\_ Phone No. \_\_\_\_\_

Bond Counsel: (Name) \_\_\_\_\_

Address: \_\_\_\_\_ Phone No. \_\_\_\_\_

Legal Counsel: (Name) \_\_\_\_\_

Address: \_\_\_\_\_ Phone No. \_\_\_\_\_

Architect/Engineer: (Name) \_\_\_\_\_

Address: \_\_\_\_\_ Phone No. \_\_\_\_\_

Financial Advisor: (Name) \_\_\_\_\_

Address: \_\_\_\_\_ Phone No. \_\_\_\_\_

O. LENDER (Name) (Guaranteed loans only) Percent of Guarantee Requested

Lender's Address \_\_\_\_\_

Contact Person \_\_\_\_\_ Telephone Number \_\_\_\_\_

## 1. If proposed lender is not a local lender, explain how such lender will make and service the loan \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## 2. Lender's financial interests in the borrower or vice versa (if any conflict, explain) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## 3. Lender's plan for funding the loan

(1) Lender retains entire loan ☐ YES ☐ NO

(2) If lender plans to utilize secondary market for guaranteed portion of loan, (indicate by check)

Assignment ☐ No. of Assignments \_\_\_\_\_; Multi-Notes ☐ No. of Notes \_\_\_\_\_; Participation ☐

(3) Lender's plans for sale of unguaranteed portion through participation \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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4. Has FmHA guaranteed any program loan to this lender? ☐ YES ☐ NO  
If yes, comment on quality of loans previously submitted and adequacy of servicing by lender in carrying out his agreements.

5. How long has lender financed this borrower? \_\_\_\_\_

P. ENVIRONMENTAL REVIEW AND IMPACTS:

1. ☐ Form FmHA 1940-22 Completed (Categorical exclusion)? 3. Environmental impact statement required? ☐ Yes ☐ No

2. ☐ Form FmHA 1940-21 completed (Class I assessment)? If Yes  
☐ Class II Assessment? Draft Statement Completed (Date) \_\_\_\_\_ ☐ Yes ☐ No  
Public notification completed? ☐ Yes ☐ No. Final Statement Completed (Date) \_\_\_\_\_ ☐ Yes ☐ No

4. The following resource(s) apply to the assessment:  
Floodplain \_\_\_\_\_ Wetland \_\_\_\_\_ Important Farm Land \_\_\_\_\_ Prime Rangeland \_\_\_\_\_  
Prime Forest Land \_\_\_\_\_ Archaeological Survey \_\_\_\_\_ Hazardous Waste \_\_\_\_\_  
Sole Source Aquifer \_\_\_\_\_ Coastal Barrier \_\_\_\_\_ Historical Preservation \_\_\_\_\_  
Endangered/Threatened Species \_\_\_\_\_

5. The environmental assessment or impact statement resulted in the selection of alternative courses of action other than that originally requested by the applicant: ☐ Yes ☐ No

6. The environmental assessment or impact statement resulted in a mitigation measures(s) being required: ☐ Yes ☐ No  
If yes, summarize:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q. DOES THE APPLICANT HAVE A WORKABLE PLAN FOR:

1. Collection of Delinquent Accounts: ☐ Yes ☐ No

(20) 2. Establishing Records and Maintaining Management and Audit Reports: ☐ Yes ☐ No

3. Facility Maintenance: ☐ Yes ☐ No

4. Necessary Operator Training: ☐ Yes ☐ No

(20) Check the applicable block for each item. Any "No" answers should be explained in sections R, S and/or T.

(21) Include recommendations regarding the loan or grant and any significant requirements recommended for loan or grant approval. Also include documentation on the availability of other credit, determination of appropriate interest rate, and information on unusual conditions.

**R. DISTRICT DIRECTOR'S RECOMMENDATIONS:**

(21)

(Date)

(District Director)

S. FmHA ARCHITECT/ENGINEER'S WRITTEN ANALYSIS AND RECOMMENDATIONS:

(22)

(Date)

(Architect/Engineer)

- (22) Provide a thorough and detailed written analysis with recommendations of the technical synopsis and evaluation of the design criteria, proposed improvements, and cost estimate. The analysis should clearly establish that the facility is modest in size, design, cost, and that the design is in accordance with sound architectural and engineering practices. Specific recommendations should be provided to assist in developing the project.
- (23) Include any revisions to the recommendations in 21 or 22 above. Also include any other specific requirements recommended for loan or grant approval. The availability of other credit and a recommendation of loan or grant approval should be included.

T. COMMUNITY OR COMMUNITY AND BUSINESS PROGRAMS CHIEF'S RECOMMENDATIONS

(23)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Community or Community and Business Programs Chief)

Copies of Form FmHA 442-2, "Operating Budget", and Form FmHA 442-14, "Association Project Fund Analysis", must be attached to the Project Summary and are an integral part of the summary.